OOK

Depth 6	Contents 7	Reference to last Measurement 8
	9885000=00	
	97700=00	
	850=00	
	85=00	
	259=00	
	9=00	
	0=00	
	=00	
	4801=00	
	ct 8830199=00	

Job code:- 005-20-000081
Est cost: 97.00 lakhs.

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500824

Serial No. ....
Name of Work Construction of From C.C Road, RCC To drain and Rcc Culvert
Name of Contractor of nature of Agency in Someshwara layout and surrounding
Date of commencement of work area at Kattigenahalli in ward No 05

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Work order:- BBMP/EE/BTP/WO/243/19-20 Dated: 21/3/20						
	Agency:- Excutive Engineer KRIDL						
	(1) Earthwork Excavation by manual for roads, drains & similar works in ordinary soil involving excavated surface leveled & sides neatly dressed. The disposed earth to be levelled neatly after breaking of clods etc complete						
	Qty is from premeasurement item No 01					Qty - 1333.88 m^3	
	@ Rate 137.80/m^3					= 183809=00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(2) providing & laying in position P.C.C of Mix 1:3:6 with 20mm & down size graded granite metal coarse aggregates & fine aggregate M/c mixed concreate laid in bayes not exceeding 15 cm thick work completed in foundation plinth & City including all materials labour tion & machinery curing etc complete.						
	Qty is from premeasurement sheet Item No 2					Qty = 262.33 m³	
	@ Rate 5509.33/m³					= 144526.63	
	(3) providing & laying CC for side drain using						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ..
Date of commencement of work .....

Date	Full description, et
1	
	M20 m... granite M/c mi... including ...tion of m... Qty is fro...
(4)	providing T.M... including Str...

OK

Depth 6	Contents 7	Reference to last Measurement 8
m	P.C.C of Mix 1:3:6	
	graded granite	
	fine aggregate	
	in buyers not	
	e compactes in	
	cluding all	
	achinery curing	
rcm steel		
	Qty = 262.33 m³	
9.33/m³	= 144526.50	
	side during curing	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

500825

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	M20 nominal mix concreate with 20mm ↓ down size granite metal coarse aggregates & fine aggregates M.C.C mixes well compacted for walls & bottom including centering shuttering cost of materials HOM of machinery curing etc complete.						
	Qty is from measurement sheet item no 3 Qty = 304.13 m³						
	Rate = 189.42/m³						= 2186518=00
(4)	providing T.M.T steel reinforcement for RCC work including Stripshuttering cutting bending hooking						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	placing in position tapping/welding wherever required tieing with binding wire and anchoring to adjoining members wherever necessary etc complete. Qty is from pre measurement sheet Item No 4 @ Rate ₹2326.98/Tonne Qty - 20.29 Tonne = 1467514=00						
	(5) providing & fixing precast RCC cover slabs & down size with steel reinforcement & pointing for joints 1:3 C.M including form work with charges curing & concreate finish -ed surface on both side etc complete						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Ag
Date of commencement of work ....

Date	Full description, etc, of w
1	2
	Qty is from
	(6) providing
	like for d
	Jelly Cement
	& pointing
	with charges
	on both sid
	Qty is from

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
			ng/welding wherever ding wire cond members wherever e. ment sheet Item No 4 Qty - 20.29 Tonne s/Tonne =1467514=00
			r RCC cover slabs l reinforcement & C.M including form ng & concreate finish ide etc compleate

M. A. R. 57 (Rule 116)
Measurement Book

No. B

500826

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Qty is from measurement sheet item No 5 @ Rate 2337.00/m²					Qty - 708.57m² = 1655928=00	
	(6) providing & fixing precast RCC cover slabs of 230 mm thick for drain in C.C 1:1.5:3 using graded granite Jelly 20mm & down size with steel reinforcement & pointing for joints 1:3 C.M including form work with charges curing & concreate finishes Surface on both side etc complete Qty is from measurement sheet Item No 6 @ Rate 5418/m²					Qty - 55.65m² = 301512=00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(7) compaction of original ground with max of 6 passes of 8 to 10 tonne power roller including filling in depression occurring during rolling including cost of all labour tools & machinery etc complete - qty is from premeasurement item no 7 of 8 = 721.10 m³ @ Rate 6.36/m³ = 4650.00						
	(8) providing, laying spreading & compacting crushed stone aggregates of granite (trap/ basalt) to wet mix macadam specification including premixing the material with water						

Serial No. .....
Name of Work .....
Name of Contractor of nature of
Date of commencement of work

Date	Full description, etc, o
1	2
	at one in mixed me layers with well prepar roller to qty from
	(9) cemen- p.c.c pave prepare

OK

Depth 6	Contents 7	Reference to last Measurement 8
with max of wer roller including ring during labour Hom of		
tem no 7 @ = 731.10 m³ = 4650=00		
& Compacting of granite (trap/ eadam Specification aterial with water		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500827

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	at one in mechanical mix. plant- mixed method of tipper to site laying layers with paver in sub-base/base well prepared surface & compacting roller to achieve the desired density qty from premeasurement item no 8 @ Rate 2001.28/m³					Carriage of laying in uniform Course on with Vibratory etc complete @ - 109.67 m² = 2~~19~~480=00	
(9)	Cement Concrete pavement P.C.C pavement thickness as per design over a prepared sub-base with 25 m.m ~~&~~ down size of m² reinforced						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	grades granite metal Coarse aggregates & fine aggregates with superplastizizer mixes in a concrete mixer of not less than 0.5 m³ capacity & appropriate weigh batchers as per approved mix design laid in approved sizes side form work. Spreading the concrete with shovels rakers compacted using needle screed & plate vibrator & finished in a continous operation including provision of contraction expansion construction & longitudinal & including groove cutting charges joint filler separation membrane						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .
Date of commencement of work .....

Date	Full description, etc, of work
1	2
–	Selected ... ves curing ... grades etc ... qty ie from ...
(10)	Vacuum de... suction mat ... clubbed with ... generator ...

OK

Depth 6	Contents 7	Reference to last Measurement 8
oarse aggregates &		
plasticizer mixes		
not less than 0.85		
eigh batches as		
bed in approved		
reading the concrete		
aced using needle		
& finished in a		
ending provision		
n construction &		
ing groove cutting		
ration membrane		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500828

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Selarit- primer & sealant- ves curing compound finishing grades etc complete qty is from measurement sheet item no 9-A - 109.07 m³ @ Rate 5354.02/m³					admixtures approp to line & = 587175=00	
(10)	Vacuume de-watering with vacuume pump & suction mat & compaction with steel floater clubbed with floating disk including cost of generator HSD & machinery Serted vibratory						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	power floater blade & dia with all load & lift-						
	Qty is from premeasurement - Item no 20						
	@ Rate ~~7[illegible]~~ 72.08/m³					Q - 731.10 m³ = $2698.07	
EIRL-1	Dismantling of C.C pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 m³ in volume & stack piling at designated locations & disposal of dismantled materials stacking serviceable & unserviceable materials seperatly etc complete						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Qty is from pr
EIRL-2 -	Filling of foundation - ding 20 cm layer by ra upto rom all labour

BOOK

ons		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8
dge with all load &			
urement - Qty - 731.10 m³			
8/m³ = ₹2698·00			
avement by mechanical			
etic tools, breaking			
ing 0.02 m³ in volume			
signated locations			
nted materials			
le & unserviceable			
d etc complete			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500829

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Qty is from premeasurement of EIRL-1 Qty - 109.07 m³ @ Rate 952.94/m³ = 104509=00						
	EIRL-2 - Filling available excavated earth in side of foundations upto plinth in layers not exceeding 20cm in depth compacting each deposited layer by ramming after watering with lead upto 10m & lift upto 1.5m including cost of all labour etc complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty is from premeasurement EIRL-2						
	60% As vide Qty 401 P-7					Qty - 666.94 m³	
	@ Rate 217.08/m³					= 144779=00	
						835835=00	
	GST Charges 12% —					100246=00	
	KFDL Charges 4% —					33415=00	
	Grand Total ₹					969448=00	
	Certified that the above work done						
	Rates reasonable						
	The above Bill amount is not claimed						
	any of previous Bills.						

cc Road
cc Drain
Culvert

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ....
Date of commencement of work .....

Date	Full description, etc, of work
1	2

BOOK

ns		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8

Unit - EIRL-2

7 Qty - 666.94 m²

= 144779=00

8353835=00

12% - 1002460=00

4% - 334153=00

Total Rs 9690448=00

The above work done

unit is not Planned

CC Road

CC Drain

Culvert

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500830

185 Main Road Dharmaraya Nagar

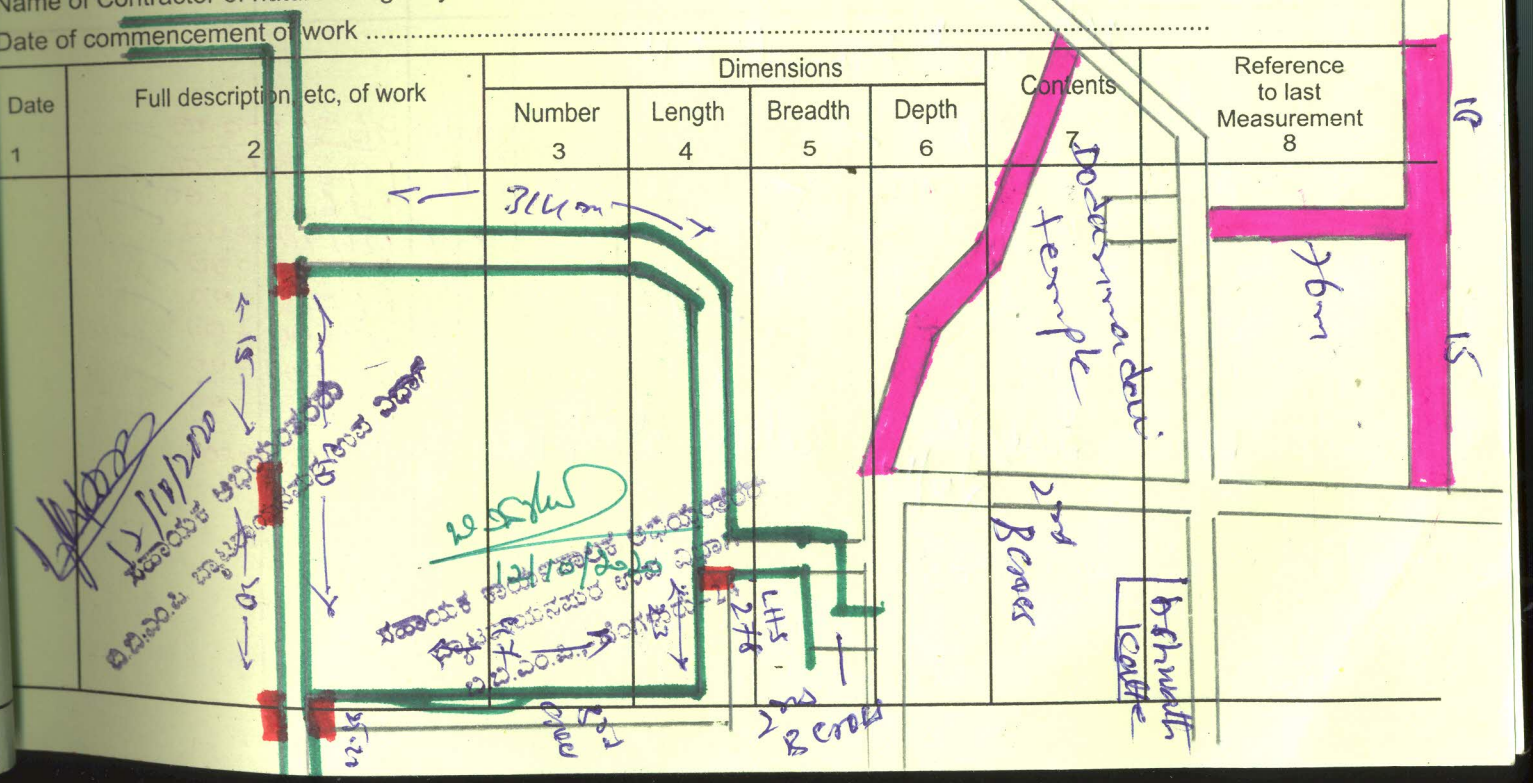
Serial No. .....

Name of Work ..... From..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8



MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

1st and Final Bill

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P-3736 ರಡಿ
ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 9690000=00 ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.
ಇದರಲ್ಲಿ ರೂ. 1031426=00 ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ
ಮಾಡಿಕೊಂಡು ರೂ. 8658574=00 ರಳನ್ನು

FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

By
ವಿಷಯ
ನಿರ್ವಾಹಕರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ, ಬೆಂಗಳೂರು

ಲೆಕ್ಕಾಧೀಕ್ಷಕರು
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ, ಬೆಂಗಳೂರು

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ, ಬೆಂಗಳೂರು

Bill.	9690000=00
IT	193800=00
LC	96900=00
CBF	9690=00
CGST	86518=00
SGST	86518=00
LR	73500=00
FSD	484500=00
TD	1031426=00
Net	8658574=00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2